AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listing, of claims in the application:

Listing of Claims:

1-19. (Canceled)

20. (Currently Amended) A method for creating seamless presentation information of picture data in a recording medium, the method comprising the steps of:

(a) recording picture data being received on the recording medium by grouping the picture data into objects; and

determining if the recorded picture data is a still picture or a moving picture; and

(b) selectively creating the seamless presentation information for each object based on the type of picture data being recorded only when the determining step determines the recorded picture data is the moving picture.

21-22. (Canceled).

23. (Currently Amended) The method according to claim 22 20, wherein the seamless presentation information is included in navigation information pertaining to each object.

24. (Currently Amended) The method according to claim 23, wherein the navigation information includes a seamless presentation flag indicating whether a corresponding object is to be presented seamlessly with a previous object.

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25. (Currently Amended) The method according to claim ~~22~~20, wherein the seamless presentation information includes at least one field ~~of~~corresponding to a system clock reference.

26. (Currently Amended) The method according to claim 25, wherein the at least one field ~~of~~ corresponding to the system clock reference comprises ~~the~~a last system clock reference field of ~~the~~a former of two successive objects and ~~the~~a first system clock reference of ~~the~~a latter of the two successive objects.

27. (New) A recording apparatus for creating seamless presentation information of picture data in a recording medium, the apparatus comprising:

a recording unit configured to record picture data on the recording medium by grouping the picture data into objects; and

a control unit configured to determine if the recorded picture data is a still picture or a moving picture, and to control the recording unit to create the seamless presentation information for each object only when the recorded picture data is the moving picture.

28. (New) The apparatus according to claim 27, wherein the seamless presentation information is included in navigation information pertaining to each object.

29. (New) The apparatus according to claim 28, wherein the navigation information includes a seamless presentation flag indicating whether a corresponding object is to be presented seamlessly with a previous object.

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30. (New) The apparatus according to claim 28, wherein the seamless presentation information includes at least one field corresponding to a system clock reference.

31. (New) The apparatus according to claim 30, wherein the at least one field corresponding to the system clock reference comprises a last system clock reference field of a former of two successive objects and a first system clock reference of a latter of the two successive objects.

32. (New) A reproducing apparatus for reading seamless presentation information of picture data in a recording medium, the apparatus comprising:

a reproducing unit configured to read picture data on the recording medium that is grouped into objects; and

a control unit configured to determine if the read picture data is a still picture or a moving picture, and to control the reproducing unit to read the seamless presentation information for each object only when the recorded picture data is the moving picture.

33. (New) The apparatus according to claim 32, wherein the seamless presentation information is included in navigation information pertaining to each object.

34. (New) The apparatus according to claim 33, wherein the navigation information includes a seamless presentation flag indicating whether a corresponding object is to be presented seamlessly with a previous object.

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35. (New) The apparatus according to claim 33, wherein the seamless presentation information includes at least one field corresponding to a system clock reference.

36. (New) The apparatus according to claim 35, wherein the at least one field corresponding to the system clock reference comprises a last system clock reference field of a former of two successive objects and a first system clock reference of a latter of the two successive objects.

37. (New) A recording medium including seamless presentation information of picture data that is recorded by a recording unit and reproduced by a reproducing unit, the recording medium comprising:

picture data that is grouped into objects; and

seamless presentation information for each object only when the recorded picture data is a moving picture such that the recording medium only includes the seamless presentation information for each object when the recorded picture data is the moving picture so as to save available recording space on the recording medium.

38. (New) The recording medium according to claim 37, wherein the seamless presentation information is included in navigation information pertaining to each object.

39. (New) The recording medium according to claim 38, wherein the navigation information includes a seamless presentation flag indicating whether a corresponding object is to be presented seamlessly with a previous object.

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40. (New) The recording medium according to claim 38, wherein the seamless presentation information includes at least one field corresponding to a system clock reference.

41. (New) The recording medium according to claim 40, wherein the at least one field corresponding to the system clock reference comprises a last system clock reference field of a former of two successive objects and a first system clock reference of a latter of the two successive objects.

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